

WHAT IS CLAIMED IS:-

1. A printhead assembly, comprising:
at least one printhead module comprising at least two printhead integrated circuits, each of which has
nozzles formed therein for delivering printing fluid onto the surface of print media, and a support member
5 supporting the at least two printhead integrated circuits; and
a casing in which the at least one printhead module is removably mounted,
wherein the support member has at least one longitudinally extending channel for carrying the
printing fluid for the printhead integrated circuits, and
two fluid connectors are provided to each connect with a longitudinal end of the at least one
10 printhead module, each of the fluid connectors being arranged to connect at least one fluid delivery hose from
a fluid supply to the at least one channel at the corresponding longitudinal end of the at least one printhead
module.
2. A printhead assembly according to claim 1, wherein:
the support member has complementary female and male end portions;
15 a first one of the two fluid connectors is arranged to interconnect with the female end portion; and
a second one of the two fluid connectors is arranged to interconnect with the male end portion.
3. A printhead assembly according to claim 2, wherein a sealing adhesive is provided at the interfaces of
the interconnected fluid connectors and printhead module.
4. A printhead assembly according to claim 3, wherein the sealing adhesive is an epoxy.
- 20 5. A printhead assembly according to claim 2, wherein the fluid connectors have at least one tubular
portion for connecting with the associated at least one fluid delivery hose and each tubular portion is arranged
to be in fluid connection with the at least one channel of the printhead module.
6. A printhead assembly according to claim 5, wherein each tubular portion is arranged so as to form a
linear fluid connection with the at least one first channel.
- 25 7. A printhead assembly according to claim 6, wherein the at least one tubular portion is arranged so as
to form a linear fluid connection with the at least one first channel.
8. A printhead assembly according to claim 1, wherein:
the at least one printhead module is formed as a unitary arrangement of the at least two printhead
integrated circuits, the support member, at least one fluid distribution member mounting the at least two

printhead integrated circuits to the support member, and an electrical connector for connecting electrical signals to the at least two printhead integrated circuits; and

the support member has a plurality of apertures extending through a wall of the support member arranged so as to direct the printing fluid from the at least one channel to associated nozzles in both, or if more
5 than two, all of the printhead integrated circuits by way of respective ones of the fluid distribution members.